



**NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report**

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

**Legal Name:** Kinder Morgan Liquid Terminals LLC

**Site/File ID #:** 32300

**Common Name:** Kinder Morgan Linnton – IRAM System

**County:** Multnomah

**Facility Location:** 11400 NW St. Helens Rd. Portland, Oregon

**Quarter/Year:**

February/2008

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
<b>Effluent flow</b> (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	02/18/08	8318
<b>Effluent Total Petroleum Hydrocarbons (TPH, mg/L)</b> - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	02/18/08	ND (<0.5)
<b>pH</b> ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	02/18/08	6.9
<b>Benzene</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	02/18/08	ND (<0.0005)
<b>BTEX</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	02/18/08	ND (<0.002)
<b>Lead</b> (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

**Signature of Responsible Official:** Meg Westling

**Name and Title (Please Print):** Greg Westling– Operations Manager

**Date of Signature:** 3/11/08 **Telephone:** : 503-220-1276

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NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
October/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	10/15/07	5,321
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	10/15/07	ND (<0.5)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	10/15/07	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	10/15/07	ND (<0.0005)
BTEX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	10/15/07	ND (<0.002)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: Meg Westling

Name and Title (Please Print): Greg Westling – Operations Manager

Date of Signature: 11/12/07 Telephone: : 503-220-1276



NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
January/2008

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
<b>Effluent flow</b> (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	01/15/08	8912
<b>Effluent Total Petroleum Hydrocarbons (TPH, mg/L)</b> - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	01/15/08	ND (<0.5)
<b>pH</b> ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	01/15/08	6.9
<b>Benzene</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	01/15/08	ND (<0.0005)
<b>BTEX</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	01/15/08	ND (<0.002)
<b>Lead</b> (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: \_\_\_\_\_

Name and Title (Please Print): Greg Westling – Operations Manager

Date of Signature: 2/12/08 Telephone: : 503-220-1276



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

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15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: August/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	8/16/07	9,246
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	8/16/07	ND (<0.25)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	8/16/07	6.9
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	8/16/07	ND (<0.0005)
BTEX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	8/16/07	ND (<0.002)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: 

Name and Title (Please Print): Greg Westling – Operations Manager

Date of Signature: 9/12/07 Telephone: : 503-220-1276



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

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15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:

December/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	12/13/07	9,814
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	12/13/07	ND (<1.0)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	12/13/07	6.9
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	12/13/07	ND (<0.0005)
BTEX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	12/13/07	ND (<0.002)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: Meg Westling

Name and Title (Please Print): Greg Westling– Operations Manager

Date of Signature: 1/14/08 Telephone: : 503-220-1276



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

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15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:

September/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	9/13/07	7,611
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	9/13/07	ND (<1.0)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	9/13/07	6.9
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	9/13/07	ND (<0.0005)
BTEX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	9/13/07	ND (<0.002)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: Greg Westling

Name and Title (Please Print): Greg Westling– Operations Manager

Date of Signature: 10/12/07 Telephone: : 503-220-1276



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Discharge Monitoring Report

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15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: July/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
<b>Effluent flow</b> (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	7/16/07	9,819,280
<b>Effluent Total Petroleum Hydrocarbons (TPH, mg/L)</b> - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	7/16/07	ND (<0.25)
<b>pH</b> ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	7/16/07	6.9
<b>Benzene</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	7/16/07	ND (<0.0005)
<b>BTEX</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	7/16/07	ND (<0.0005)
<b>Lead</b> (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: \_\_\_\_\_

Name and Title (Please Print): Greg Westling – Operations Manager

Date of Signature: 8/10/07 Telephone: : 503-220-1276



NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: June/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	6/15/07	9,483
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	6/15/07	ND (<0.25)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	6/15/07	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	6/15/07	ND (<0.0005)
BTEX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	6/15/07	ND (<0.0005)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: \_\_\_\_\_

Name and Title (Please Print): Merlin Figueira – Operations Manager

Date of Signature: 7/10/07 Telephone: : 503-220-1276 \_\_\_\_\_

*Merlin Figueira*  
for  
Merlin Figueira





NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

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15<sup>th</sup> of following month to:  
Oregon DEQ

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Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: May/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	5/17/07	8,957
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	5/17/07	ND (<0.50)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	5/17/07	6.7
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	5/17/07	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	5/17/07	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: \_\_\_\_\_

Name and Title (Please Print): Merlin Figueira – Operations Manager

Date of Signature: 6/11/07 Telephone: : 503-220-1276



NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

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15<sup>th</sup> of following month to:  
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Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: March/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	4/11/07	16,074
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	4/11/07	ND (<0.50)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	4/11/07	6.9
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	4/11/07	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	4/11/07	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: M. Figueira

Name and Title (Please Print): Merlin Figueira – Operations Manager

Date of Signature: 5/9/07 Telephone: : 503-220-1276



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Discharge Monitoring Report

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Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: March/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
<b>Effluent flow</b> (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	3/14/07	13,718
<b>Effluent Total Petroleum Hydrocarbons (TPH, mg/L)</b> - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	3/14/07	ND (<0.50)
<b>pH</b> ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	3/14/07	6.8
<b>Benzene</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	3/14/07	ND (<0.0005)
<b>BETX</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	3/14/07	ND (<0.0025)
<b>Lead</b> (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 4/2/07 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

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Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: February/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
<b>Effluent flow</b> (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	2/16/07	14,772
<b>Effluent Total Petroleum Hydrocarbons (TPH, mg/L)</b> - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	2/16/07	ND (<0.50)
<b>pH</b> ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	2/16/07	6.7
<b>Benzene</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	2/16/07	ND (<0.0005)
<b>BETX</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	2/16/07	ND (<0.0025)
<b>Lead</b> (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

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Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 3/9/07 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

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Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

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County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: January/2007

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	1/18/07	14,471
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	1/18/07	ND (<0.50)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	1/18/07	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	1/18/07	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	1/18/07	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 2/12/07 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
December/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
<b>Effluent flow</b> (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	12/15/06	11,868
<b>Effluent Total Petroleum Hydrocarbons (TPH, mg/L)</b> - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	12/15/06	ND (<0.75)
<b>pH</b> ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	12/15/06	6.9
<b>Benzene</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	12/15/06	ND (<0.0005)
<b>BETX</b> (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	12/15/06	ND (<0.0025)
<b>Lead</b> (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: W H Stevenson

Name and Title (Please Print): **Wally Stevenson – Area Manager**

Date of Signature: 1/10/07 Telephone: : **503-220-1263**



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
September/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	9/19/06	9,349
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	9/19/06	ND (<0.721)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	9/19/06	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	9/19/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	9/19/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 10/10/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
November/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
<b>Effluent flow</b> (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	11/17/06	9,034
<b>Effluent Total Petroleum Hydrocarbons (TPH, mg/L)</b> - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	11/17/06	ND (<0.721)
<b>pH</b> ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	11/17/06	6.7
<b>Benzene (mg/L)</b> – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	11/17/06	ND (<0.0005)
<b>BETX (mg/L)</b> – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	11/17/06	ND (<0.0025)
<b>Lead (mg/L)</b> – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 12/11/06 Telephone: : 503-220-1263





NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: October/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	10/17/06	10,781
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	10/17/06	ND (<0.789)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	10/17/06	6.1
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	10/17/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	10/17/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 11/7/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: August/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	8/14/06	12,017
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	8/14/06	ND (<0.728)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	8/14/06	6.7
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	8/14/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	8/14/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

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Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 8/25/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: July/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	7/14/06	14,165
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	7/14/06	ND (<0.721)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	7/14/06	6.9
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	7/14/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	7/14/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 8/2/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: June/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	6/13/06	9,659
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	6/13/06	ND (<0.728)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	6/13/06	6.7
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	6/13/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	6/13/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 7/5/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: May/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	5/19/06	14,780
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	5/19/06	ND (<0.714)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	5/19/06	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	5/19/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.		
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.		

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LINNTON

**Note – If there are any effluent violations, attach a brief description of the violations, and the actions you have taken to correct the violations.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared in accordance with a system designed to assure that qualified personnel properly gathered and submitted. Based on my inquiry of the person or persons who manage the system for gathering the information, the information submitted is, to the best of my knowledge, complete. I am aware that there are significant penalties for submitting false information and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 6/9/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
**Discharge Monitoring Report**

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: April/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	4/19/06	14,764
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	4/19/06	ND (<0.721)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	4/19/06	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	4/19/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	4/19/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

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Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 5/4/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: March/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	3/21/06	12,896
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	3/21/06	ND (<0.721)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	3/21/06	6.7
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	3/21/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	3/21/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

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Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 4/11/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
February/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	2/10/06	10,701
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	2/10/06	ND (<0.721)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	2/10/06	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	2/10/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	2/10/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

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Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 3/7/06 Telephone: : 503-220-1263





NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: January/2006

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	1/19/06	14,025
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	1/19/06	ND (<0.725)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	1/19/06	6.9
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	1/19/06	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	1/19/06	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 2/13/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
December/2005

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	12/16/05	11,289
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	12/16/05	ND (<0.735)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	12/16/05	6.8
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	12/16/05	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	12/16/05	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 1/5/06 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year:  
November/2005

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent show shall be 10 to 1 or greater at all times.	11/18/05	9550
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	11/18/05	ND (<0.858)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample.	11/18/05	6.7
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	11/18/05	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	11/18/05	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: W H Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 12/9/05 Telephone: : 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report each quarter by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Quarter/Year: October/2005

**Monitoring Report After First Six Months of Operation**

(but only if all effluent limits met for previous six consecutive months of monitoring – see permit)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated quarterly. No limit, however the ratio of stream flow to effluent shall be 10 to 1 or greater at all times.	9/17/05	6905
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured quarterly. Shall not exceed 1 mg/L. Grab sample.	9/17/05	ND (<0.500)
pH ( Standard Units) – Shall be measured quarterly. Shall be within range of 6.0 to 9.0. Grab sample:	9/17/05	6.7
Benzene (mg/L) – Shall be measured quarterly. Shall not exceed 0.025 mg/L. Grab sample.	9/17/05	ND (<0.0005)
BETX (mg/L) – Shall be measured quarterly. Shall not exceed 0.25 mg/L. Grab sample.	9/17/05	ND (<0.0025)
Lead (mg/L) – Shall be measured quarterly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	NA	NA

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Signature of Responsible Official: Wally Stevenson

Name and Title (Please Print): Wally Stevenson – Area Manager

Date of Signature: 11/7/05 Telephone: : 503-220-1263

***SECOR International Incorporated***

***Portland Office***

***7730 Southwest Mohawk Street***

***Post Office Box 1508***

***Tualatin, Oregon 97062-1508***

***Phone: (503) 691-2030***

***FAX: (503) 692-7074***

**MEMORANDUM**

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**TO:** Pete Murphy – Kinder Morgan  
**FROM:** Brian Patterson - SECOR  
**RE:** Semi-Annual Compliance Report  
**DATE:** July 24, 2002

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Enclosed are 5 copies of the semi-annual compliance report for the Willbridge and Linnton Terminals. One of these copies is for your records. Please sign the other 4 copies and distribute with the cover letter provided earlier by SECOR (by e-mail) as follows:

2 copies to:

DEQ – Northwest Region  
2020 SW 4th Avenue #400  
Portland, OR 97201-4987

1 copy to:

DEQ – Air Quality Division  
811 SW Sixth Avenue  
Portland, OR 97204-1390

1 copy to:

EPA – Region X  
Mail Stop OAQ-107  
1200 Sixth Avenue  
Seattle, WA 98101-3188

To assure continued compliance with the Title V permit for the facility, please note the following reminders and clarifications:

- The current Title V permit expires on January 1, 2004. Because a renewal application must be submitted 12 months before the expiration date, the renewal application must be submitted by January 1, 2003 (see permit condition G25(b)). Because this application represents a significant level of effort, SECOR recommends that the preparation of the application should be started within the next couple of months.

Parameter and Requirements	Sample Date	Sample Results
BETX (mg/L) – Shall be measured weekly. Shall not exceed 0.25 mg/L. Grab sample.	7/16/04	ND (<0.002)
	7/23/04	ND (<0.002)
	7/28/04	0.00629
Lead (mg/L) – Shall be measured weekly, but only if water is contaminated with leaded fuels and where detectable levels of lead have been found in influent to treatment system.	7/16/04	ND (<0.00100)
	7/23/04	ND (<0.00100)
	7/28/04	0.00553

**Note – If there are any effluent violations, attach a brief description of the violations, the cause of the violations, and the actions you have taken to correct the violations. Sign the attachment.**

**Signature Requirement**

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

**Signature of Responsible Official:** W H Stevenson

**Name and Title (Please Print):** Wally Stevenson – Area Manager

**Date of Signature:** 8/6/04 **Telephone:** 503-220-1263



NPDES # 1500-A General Permit for Tank Cleanup  
Discharge Monitoring Report

Submit report monthly by  
15<sup>th</sup> of following month to:  
Oregon DEQ

Legal Name: Kinder Morgan Liquid Terminals LLC

Site/File ID #: 32300

Common Name: Kinder Morgan Linnton – IRAM System

County: Multnomah

Facility Location: 11400 NW St. Helens Rd. Portland, Oregon

Month/Year: July/ 2004

**Monitoring Report for Start-up Through the First Month**  
(see reverse side for additional monitoring and signature)

Parameter and Requirements	Sample Date	Sample Results
Effluent flow (gallons per day) – Shall be measured/estimated daily for first five days of operation, weekly for the rest of the month. No limit, however the ratio of stream flow to effluent flow shall be 10 to 1 or greater at all times.	7/12/04	782
	7/13/04	799
	7/14/04	913
	7/15/04	903
	7/16/04	847
	7/23/04	1523
	7/28/04	2085
Effluent Total Petroleum Hydrocarbons (TPH, mg/L) - Shall be measured daily for first five days of operation, weekly for the rest of the month. Shall not exceed 1 mg/L. Grab sample.	7/12/04	ND (<0.500)
	7/13/04	ND (<0.500)
	7/14/04	ND (<0.500)
	7/15/04	ND (<0.500)
	7/16/04	ND (<0.500)
	7/23/04	ND (<0.500)
	7/28/04	ND (<0.500)
pH ( Standard Units) – Shall be measured daily for first five days of operation, weekly for the rest of the month. Shall be within range of 6.0 to 9.0. Grab sample.	7/12/04	6.82
	7/13/04	6.90
	7/14/04	6.77
	7/15/04	6.80
	7/16/04	6.69
	7/23/04	6.80
	7/28/04	6.90
Benzene (mg/L) – Shall be measured weekly. Shall not exceed 0.025 mg/L. Grab sample.	7/16/04	ND (<0.0005)
	7/23/04	ND (<0.0005)
	7/28/04	0.00122